



ID contributo: 906

Tipo: Parallel Talk

## Electroweak Penguin Decays at LHCb

*sabato 9 luglio 2022 09:51 (17 minuti)*

Flavour-Changing Neutral-Current processes, such as decays mediated by  $b \rightarrow sll$  transitions, are forbidden at the lowest perturbative order in the Standard Model (SM) and hence might receive comparatively large corrections from new particles in SM extensions. These corrections may affect different observables related to these decays such as branching fractions or angular distributions. The most recent results from LHCb in the area of  $b \rightarrow sll$  decays will be presented.

### In-person participation

Yes

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